

# Wireless E-911 PSAP Funding FY 2004 Request/Report Worksheet

**PSAP:** Prince George County **Total Request :** \$ 62,653.12

Date: September 27, 2002 **Total Actual:** \$

Difference: \$

**Call load data:**

Description	Last 12 months	Estimated	Actual
Total telephone calls handled by PSAP	60,000	63,000	
Total 911 calls handled by PSAP	15,000	15,750	
Total wireless 911 calls handled by PSAP	5,000	5,400	

Percent wireless to total calls = 8.57 %

Percent wireless 911 to 911 total = 34.28 %

**Equipment Dedicated to Wireless E-911:**

Description	Estimated Cost	Actual Cost
Total Equipment Dedicated to Wireless E-911		

**Shared Equipment:**

Description	Estimated Cost	Actual Cost
CPE Maintenance	\$21,000.00	
Total Shared Equipment for Formula below	\$21,000.00	

*Formula*

$$\frac{\text{number of wireless 911 calls}}{\text{total number of calls handled by equipment}} \times \text{equipment cost} = \text{amount of funding}$$

*Estimated*

*Actual*

$$\frac{\$21,000.00}{1} \times 10.42\% = \$2,188.20$$

$$\times =$$

**Local Exchange Carrier (LEC) Costs:**

Description	Estimated Cost	Actual Cost
Wireless trunk monthly charges (4 trunks)	\$4,233.60	
Total LEC Costs	\$4,233.60	

***PSAP: Prince George County***

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***Personnel Costs:***

Description	Estimated Cost	Actual Cost
Salaries and Benefits	\$531,648.00	
Training	\$ 8,000.00	
Total Personnel Costs for Formula below	\$539,648.00	

*Formula*

$$\frac{\text{number of wireless 911 calls}}{\text{total number of telephone calls}} \times \text{personnel cost of call takers and dispatcher} = \text{amount of funding}$$

*Estimated**Actual*

$$\frac{\$539,648.00}{\text{X}} \times 10.42\% = \$56,231.32$$

$$\text{X} =$$